

THURSTON COUNTY COMPREHENSIVE PLAN UPDATE

STAKEHOLDER FOCUS GROUP – OCTOBER 3, 2018

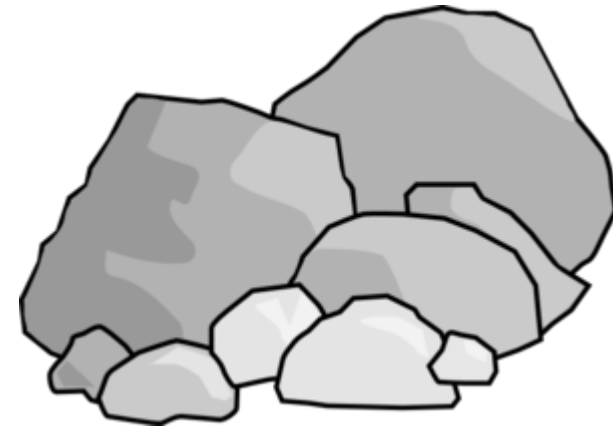


Mineral Resource Lands: Policy Options



OVERVIEW

- Mineral Lands Recap
- Permit Process
- Policy Considerations
- Next Steps



MINERAL RESOURCE LANDS

Project Steps for Mineral Resource Lands

1. Identify and classify	Develop a countywide inventory based on geologic data on the location and extent of mineral deposits, existing land uses, and other factors. These areas are categorized based on their quality, using available data from DNR, USGS, and others
2. Designate	Identify priority areas where high quality mineral resources are available and compatible with existing land use patterns and other criteria.
3. Conserve	Establish policies that ensure future land uses will be compatible with mineral extraction in designated areas.
4. Permit	New mining operations planned in areas designated as mineral resource lands will still need to be reviewed before they are permitted to operate. Mining activities must abide by all relevant state and local regulations, including environmental rules.

Comp Plan Update

GMA GOALS

Urban growth.

Encourage development in urban areas where adequate public facilities and services exist or can be provided in an efficient manner.

Open space and recreation.

Retain open space, enhance recreational opportunities, conserve fish and wildlife habitat, increase access to natural resource lands and water, and develop parks and recreation facilities.

Historic preservation.

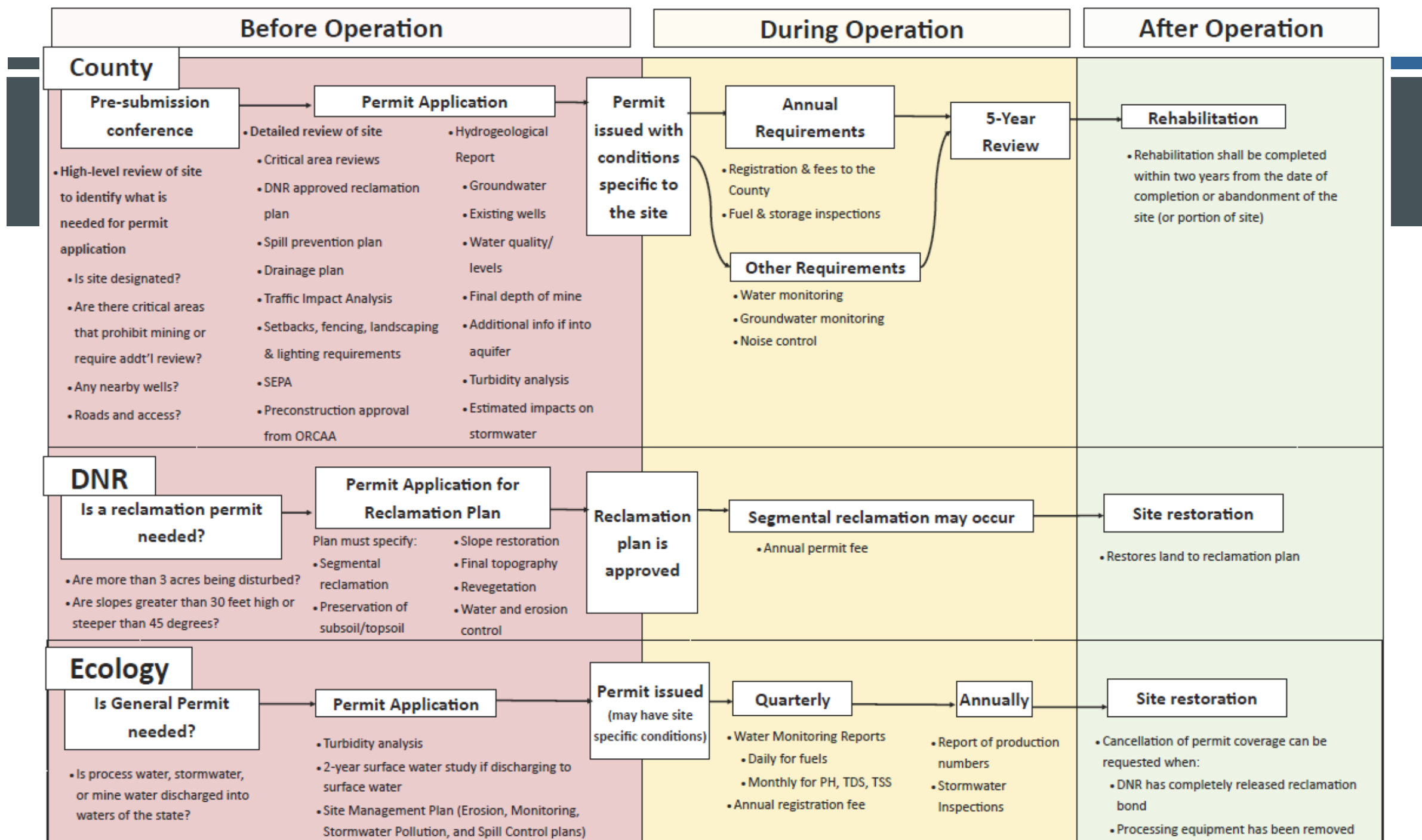
Identify and encourage the preservation of lands, sites, and structures, that have historical or archaeological significance.

Natural resource industries.

Maintain and enhance natural resource-based industries, including productive timber, agricultural, and fisheries industries. Encourage the conservation of productive forestlands and productive agricultural lands, and discourage incompatible uses.

Environment.

Protect the environment and enhance the state's high quality of life, including air and water quality, and the availability of water.



COUNTY

Critical areas Fencing On-Site Sewage
Traffic Impacts Lighting Nearby wells
Setbacks Noise Landscaping

Spill Prevention Plan Water quantity
Drainage Plan Water quality
Groundwater Turbidity
Surface water Stormwater
Hazardous Waste

Reclamation Plan
Mine Depth

E
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o
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n

Revegetation
(part of Reclamation Plan)

ECOLOGY

DNR

Water rights

MINERAL LANDS CODE UPDATES

- Board's request to consider 1,000-foot separation distance in policy language
- Recommendations on Mineral Extraction Code 17.20

MINERAL LANDS CODE UPDATES

■ Recommendations on Mineral Extraction Code

Recommendation	Is this currently required?	Next Steps
Hydrogeologic Report Requirements <ul style="list-style-type: none">Identify aquifer propertiesIdentify sources of physically- & legally-available waterEstimate cumulative effects on surface and ground water	Some requirements in TCC and ECY general permit	Consider addition of hydrogeologic report requirements, such as surface and ground water properties, impacts, and a cumulative effects analysis
Groundwater monitoring as a baseline and then regularly thereafter	Required ECY general permit, basic monitoring requirements in TCC	Add area and timing requirements for monitoring
Fencing	Required in TCC	
Contingency Plans	Required in TCC for spill prevention	Contingency plans for surface and groundwater impacts
Spill prevention	Required in TCC	

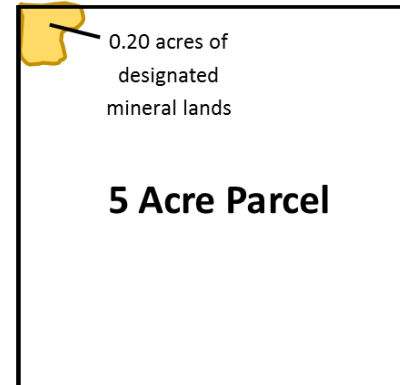
I,000-FOOT EXCEPTIONS

Property considered for mining

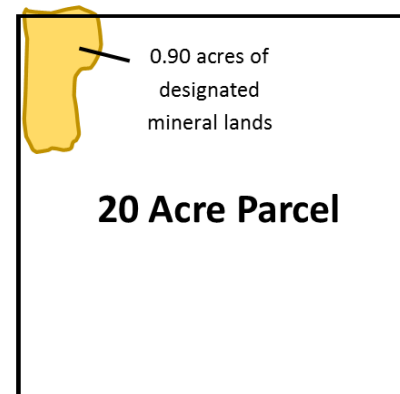
UGA I,000-ft Setback

Designated Mineral Lands

**Not eligible for a
mineral
extraction permit**



Doesn't meet minimum acreage (0.25)

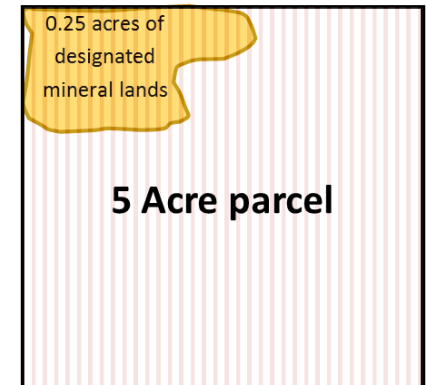


Less than 5% of parcel is designated

**Whole parcel eligible
for mineral
extraction permit***



*May be other on-site conditions limiting use under
Title 20.30B, 20.54, and 24



Meets minimum acreage (0.25), whole
parcel eligible for permit



5% or more of parcel is designated, whole
parcel eligible for permit

NEXT STEPS

- Stakeholder Meeting # 9 – week of October 22 or 29
 - Doodle Poll to Follow
- Planning Commission

Questions?

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